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P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

35525 7590 07/18/2008

IBM CORP (YA) C/O YEE & ASSOCIATES PC P.O. BOX 802333 DALLAS TX 75380 EXAMINER GORT, ELAINE L

ART UNIT PAPER NUMBER

3687 DATE MAILED: 07/18/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

69/679/781 10/05/2000 Rodney Charles Dunsmore AUS9-2000-0557-US1 8696

TITLE OF INVESTION: PAY AT THE TABLE SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	10/20/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further condicated unless corrected maintenance fee notification	orm should be used for orrespondence including below or directed others.	or trans ig the F ierwise	smitting the ISSU Patent, advance on in Block 1, by (a					hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
35525 7	7590 07/18	2008		116			e of Mailing or Trans	mission
IBM CORP (YA) C/O YEE & ASSOCIATES PC P.O. BOX 802333				I Si ac tr	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stor ISSUE FEE address above, or being facsimile transmitted to the USPTO (\$71) 273-2885, on the date indicated below.			
DALLAS, TX 75	380			L				(Depositor's name)
								(Signature)
				L				(Date)
APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
09/679,781	10/05/2000			Rodney Charles Dunsm	ore	AUS9-2000-0557-US1 8696		
TITLE OF INVENTION: I	PAY AT THE TABLE	SYSTE	EM					
APPLN, TYPE	SMALL ENTITY	100	SUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	no escre	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO		\$1440		¬ 50		\$1440	10/20/2008
EXAMINER			ART UNIT	CLASS-SUBCLASS	╛			
		3687	705-016000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address for Change of Correspondence Address form PTO/SB/122) attached.  The Address and indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			Correspondence	(1) the names of up or agents OR, alterns (2) the name of a sin registered attorney of 2 registered patent at	or printing on the patent front page, list he names of up to 3 registered patent attorneys gents OR, alternatively, he names of up to 3 registered patent attorneys  the name of a single firm (having as a member a  cut of the name of a single firm (having as a member a  cut of the name of the printed, and the name is  d. on name will be printed.			
(A) NAME OF ASSIG?	ss an assignee is identi in 37 CFR 3.11. Comp NEE	ified be detion o	low, no assignee of this form is NO	data will appear on the T a substitute for filing a (B) RESIDENCE: (CT	patent. If an assig n assignment. TY and STATE OR	COUN	TRY)	ocument has been filed for
Please check the appropriate	te assignee category or	categor	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	`orporat	tion or other private gro	oup entity 🔲 Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies				Ib. Psyment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Psyment by credit eard. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment. to Deposit Account Number (enclose an extra copy of this form).				
<ol> <li>Change in Entity Statu</li> <li>a. Applicant claims</li> </ol>	SMALL ENTITY statu	s. See 3	37 CFR 1.27.	☐ b. Applicant is no le				
NOTE: The Issue Fee and interest as shown by the re-	Publication Fee (if requested of the United Sta	iired) w tes Pate	ill not be accepted int and Trademark	d from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date				
Typed or printed name			Registration No.					
This collection of informat an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22315	ion is required by 37 C dity is governed by 35 application form to the as for reducing this bur ginia 22313-1450. DC 3-1450.	FR 1.3. U.S.C. USPTO den, sh	11. The informatic 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR	on is required to obtain of 1.14. This collection is depending upon the inc e Chief Information Off COMPLETED FORMS	r retain a benefit by estimated to take 12 lividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the pub minute ommen I Trader S. SEN	olic which is to file (and is to complete, including its on the amount of tim mark Office, U.S. Dep ID TO: Commissioner	by the USPTO to process) gg athering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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# UNITED STATES PATENT AND TRADEMARK OFFICE

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09/679,781	10/05/2000	Rodney Charles Dunsmore	AUS9-2000-0557-US1	8696	
35525 75	590 07/18/2008		EXAM	IINER	
IBM CORP (YA)			GORT, ELAINE L		
C/O YEE & ASSO		ART UNIT	PAPER NUMBER		
P.O. BOX 802333		3687			
DALLAS, TX 753	80		DATE MARKED ATTROOP	io.	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 2074 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 2074 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)				
09/679,781	DUNSMORE ET AL.				
Examiner	Art Unit				
Flaine Gort	3687				

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to Board Decision 6/16/08. The allowed claim(s) is/are 29-40 and 55-69. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: a)  $\square$  All 1. 

Certified copies of the priority documents have been received. 2. 

Certified copies of the priority documents have been received in Application No. \_\_\_\_ 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

- 1. Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application 6. Interview Summary (PTO-413),
- Paper No./Mail Date
- 7. ☐ Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other .

Application/Control Number: 09/679,781

Art Unit: 3687

## REASONS FOR ALLOWANCE

See Board of Patent Appeals and Interferences decision rendered on 6/16/08.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elaine Gort whose telephone number is 571/272-6781. The examiner can normally be reached on Monday and Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Gart can be reached on 571/272-3955. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

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Art Unit: 3687

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Elaine Gort/ Primary Examiner, Art Unit 3687

June 27, 2008